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ing the determined character; and updating sizes of the adjustable hit regions for a plurality of the key icons.

In accordance with some embodiments, a portable electronic device having a touch screen display includes one or more processors and memory. The portable electronic device further includes means for displaying on the touch screen display a plurality of key icons, each key icon having an adjustable hit region of dynamically adjustable size, and means for receiving a sequence of individual touch points input by a user on the touch screen display. Each touch point is determined at lift off of a contact from the touch screen display. An image with an enlarged version of a character that will be selected as the character corresponding to an individual touch point is displayed prior to lift off of a respective contact, wherein the character image that is displayed prior to lift off is selected in accordance with the adjustable hit regions of the displayed key icons. The portable electronic device further includes means for processing the received individual touch points by performing operations after receiving each of the individual touch points, the operations including: forming a user-input directed graph for the sequence of individual touch points received so far; determining a character corresponding to a last received individual touch point in accordance with the adjustable hit regions of the displayed key icons; displaying on the touch screen display a sequence of characters corresponding to the sequence of individual touch points, including the determined character; and updating sizes of the adjustable hit regions for a plurality of the key icons.

In accordance with some embodiments, a computer-implemented method, performed at a portable electronic device having a touch screen display, includes displaying a plurality of key icons, receiving a sequence of individual touch points input by a user on the touch screen display, and displaying a sequence of characters corresponding to the sequence of individual touch points. The method also includes receiving a touch point corresponding to a deletion key icon, and deleting one or more of the displayed characters to produce a shortened sequence of characters. Then the method includes receiving additional individual touch points. After receiving each of the additional individual touch points, the method performs a set of operations, including displaying a current sequence of characters including characters associated with the additional individual touch points, and determining and displaying a suggested character string only when the suggested character string starts with the shortened sequence of characters and the suggested character string meets predefined character string suggestion criteria.

In accordance with some embodiments, a computer readable storage medium, for use in conjunction with a portable electronic device having a touch screen display, stores one or more programs for execution by one or more processors of the portable electronic device. The one or more programs include instructions for displaying on the touch screen display a plurality of key icons, for receiving a sequence of individual touch points input by a user on the touch screen display, and for displaying on the touch screen display a sequence of characters corresponding to the sequence of individual touch points. The one or more programs also include instructions for receiving a touch point corresponding to a deletion key icon, and for deleting one or more of the displayed characters to produce a shortened sequence of characters. The one or more programs further include instructions for receiving additional individual touch points, and instructions for processing the received individual touch points by performing operations after receiving each of the additional individual touch points, including displaying a current sequence of char-

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acters including characters associated with the additional individual touch points, and determining and displaying a suggested character string only when the suggested character string starts with the shortened sequence of characters and the suggested character string meets predefined character string suggestion criteria.

In accordance with some embodiments, a portable electronic device having a touch screen display includes one or more processors, memory, and one or more programs stored in the memory, the one or more programs configured to be executed by the one or more processors. The one or more programs include instructions for displaying on the touch screen display a plurality of key icons, for receiving a sequence of individual touch points input by a user on the touch screen display, and for displaying on the touch screen display a sequence of characters corresponding to the sequence of individual touch points. The one or more programs also include instructions for receiving a touch point corresponding to a deletion key icon, and for deleting one or more of the displayed characters to produce a shortened sequence of characters. The one or more programs further include instructions for receiving additional individual touch points, and instructions for processing the received individual touch points by performing operations after receiving each of the additional individual touch points, including displaying a current sequence of characters including characters associated with the additional individual touch points, and determining and displaying a suggested character string only when the suggested character string starts with the shortened sequence of characters and the suggested character string meets predefined character string suggestion criteria.

In accordance with some embodiments, a portable electronic device having a touch screen display includes one or more processors and memory. The portable electronic device further includes means for displaying on the touch screen display a plurality of key icons, and means for receiving a sequence of individual touch points input by a user on the touch screen display, and means for displaying on the touch screen display a sequence of characters corresponding to the sequence of individual touch points. The portable electronic device also includes means for receiving a touch point corresponding to a deletion key icon, and means for deleting one or more of the displayed characters to produce a shortened sequence of characters. The portable electronic device further includes means for receiving additional individual touch points, and means for processing the received individual touch points by performing operations after receiving each of the additional individual touch points, including displaying a current sequence of characters including characters associated with the additional individual touch points, and determining and displaying a suggested character string only when the suggested character string starts with the shortened sequence of characters and the suggested character string meets predefined character string suggestion criteria.

In accordance with some embodiments, a computer-implemented method, performed at a portable electronic device having a touch screen display, includes: displaying a current character string being input by a user with a soft keyboard in a first area of the touch screen display; displaying a suggested replacement character string for the current character string in a second area of the touch screen display, wherein the second area includes a suggestion rejection icon adjacent to the suggested replacement character string; replacing the current character string in the first area with the suggested replacement character string in response to detecting user activation of a key on the soft keyboard associated with a delimiter; and keeping the current character string in the first area and ceas-